IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Atty. Docket No.:   004770.00023

       Ye WANG et al.

Serial No.:   09/966,482   Group Art Unit: 2655

Filed: September 28, 2001   Examiner: Michael N. Opsasnick

For: System and Method for Compressed Domain Beat Detection in Audio
         Bitstreams

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)

U.S. Patent and Trademark Office
220 20th Street S., Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

      Pursuant to their duty of good faith and candor as set forth in 37 C.F.R. §§ 1.56(a), 1.97 and 1.98 *et seq.*, Applicants submit herewith the attached Form PTO/SB/08A. Applicants have submitted each of the references cited on the attached Form PTO/SB/08A with this paper (except patent publications). Applicants respectfully request that the Examiner consider and enter all the documents cited on the enclosed Form PTO/SB/08A into the file of the above-identified application. Applicants also request an indication of the same by return of the Form PTO/SB/08A being initialed and dated by the Examiner.

      No fees are believed due to ensure consideration of the attached documents by the Examiner. However, if any fees are required or an overpayment of fees made, the Commissioner is hereby authorized to debit or credit our Deposit Account No. 19-0733, as necessary.

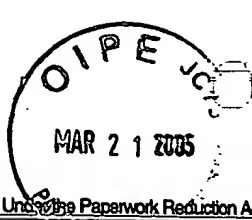   Respectfully submitted,

Date: <u>November 12, 2004</u>   By: _____

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Attachments:
      Form PTO/SB/08A
      References Cited on Form PTO/SB/08A

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known	
Application Number	09/966,482
Filing Date	September 28, 2001
First Named Inventor	Ye WANG et al.
Group Art Unit	2655
Examiner Name	Michael N. Opsasnick
Attorney Docket Number	004770.00023

Sheet	1	of	1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number — Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,040,217	08-1991	Brandenburg et al.	
		US- 5,285,498	02-1994	Johnston	
		US- 5,481,614	01-1996	Johnston	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document — Country Code[3] - Number[4] - Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		Davis Pan, "A Tutorial on MPEG/Audio Compression," IEEE Multimedia, pp. 60-74, (Summer 1995).	
		A Free Audio Compression Format?, http://www.sulaco.org/mp3/free.html> .9/24/2001.	
		Yajnik, M. et al., "Packet Loss Correlation in the Mbone Multicast Network", Proc. IEEE Global Internet Conference, Nov. 1996.	
		Jayant, N.S., et al., "Effects of Packet Losses in Waveform Coded Speech and Improvements due to an Odd-Even Sample Interpolation Procedure", IEEE Trans. Commun., vol. COM-29, no. 2, Feb. 1981, pp. 101-109	
		Carle, G., et al., "Survey of Error Recovery Techniques for IP-Based Audio-Visual Multicast Applications", IEEE Network, Nov/Dec 1997.	
		Herre, J. et al., "Extending the MPEG-4AAC Codec by Perceptual Noise Substitution, 104th AES Convention, Amsterdam 1998, preprint 4720	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional) . [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.   [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.